Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Monday 22 Feb 2021 until 23:59 on Tuesday 23 Feb 2021

Forecast Issued on Sunday 21 Feb 2021 at 11:40 by Met Office Aberdeen

Confidence: High for the forecast on Monday and for very unsettled and hazardous conditions on Tuesday. Lower confidence for the timing of drier conditions arriving on Wednesday. Generally high confidence for Thursday and Friday.

Headline for Monday 22 Feb 2021: Mainly dry but cold and windy on the tops.

Mountain weather hazards on Monday 22 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Partly cloudy (night)	Clear night
Precipitation probability							
10%	10%	<05%	<05%	20%	20%	10%	<05%

Forecast for Monday 22 Feb 2021

Weather: Scattered showers, wintry above 700m, dying out overnight with clear spells developing. A dry start with sunny spells but clouding over in the west from late morning with a few showers across Skye and west coast ranges, wintry above 700m. Becoming dry with clear spells in the evening.

Chance of cloud free mountain/hill tops above 800m: 90%, becoming 60% for a few hours in the afternoon.

Visibility: Generally very good through the morning at all elevations. Some patchy low cloud developing from late morning with bases 600-800m, mainly in the west, but visibility staying good below the cloud base.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Monday 22 Feb 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	34/44 S	34/44 S	34/44 S	37/47 S	39/51 SW	32/43 SW	32/43 SW	27/36 S	35/47 S
900	32/42 S	32/42 S	32/41 S	34/44 S	37/49 SW	30/42 SW	31/42 SW	26/35 S	32/43 S
600	21/32 S	20/31 S	20/30 S	22/33 S	28/40 SW	23/35 SW	21/33 SW	17/26 S	21/33 S
300	6/30 S	5/29 S	5/27 S	6/28 S	12/38 SW	11/34 SW	9/31 SW	5/23 S	7/31 S
Glen	13/30 S	11/28 S	11/28 S	11/28 S	16/31 S	15/31 SW	13/29 S	7/18 SE	13/31 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-9	-2/-10	-2/-11	-2/-11	-1/-10	-0/-9	-1/-9	-1/-8	-1/-9
900	-0/-8	-1/-9	-1/-10	-1/-10	0/-8	0/-7	0/-8	-0/-7	-0/-8
600	2/-4	2/-4	1/-5	1/-5	2/-4	3/-4	2/-4	2/-3	2/-4
300	4/2	3/1	3/0	3/1	5/1	5/1	5/2	4/1	4/1
Glen	7/3	6/3	6/2	6/3	8/4	8/4	7/4	6/4	7/3
Freezing Level*	800m	800m	700m	700m	900m	900m	900m	900m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Quite mild and pleasant on lower slopes, especially in the sunshine, but windier and colder at height with a significant chill. Some glare off lying snow at higher levels.

Forecast for Tuesday 23 Feb 2021

Weather: Cloud thickening overnight to bring outbreaks of heavy rain, this falling as snow on the summits at first. Rain becoming persistent by morning, with possibly some very heavy rain in the south. Perhaps a drier spell late morning and into the afternoon, with lighter and patchier rain, but further heavy and prolonged rain pushing up from the south in the evening. Very windy and wet at times leading to extremely difficult conditions.

Maximum wind: Southerly, turning southwest for a time, perhaps only 25-35 gust 45mph at low levels, but 45-65mph, with gusts 85 mph at height bringing mobility issues and risk of being blown over.

Chance of cloud free mountain/hill tops above 800m: Generally little chance.

Visibility: Generally poor or very poor at height with areas of cloud above 500-600m, but broken 900m at times over more northern ranges. Also poor at times beneath cloud in rain.

Temperature: **Glens:** Plus 6C rising to plus 10 or 11C.
At 800m: Plus 4 to 6C.
Freezing level: 800m in early hours, but above the tops by morning.

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